AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listing, of claims in the application.

1. (Currently Amended)   A method of rendering [[a]] an on-content descriptor in association with a streaming media presentation comprising:

receiving said streaming media presentation;

accessing locally-defined descriptor information;

determining if ~~descriptors are~~ a descriptor is enabled;

rendering said descriptor on-content in the streaming media presentation if ~~descriptors are~~ the descriptor is enabled;

positioning the on-content descriptor with an associated streaming media image element;

executing a software routine if an interactive access point is enabled for said on-content descriptor and a corresponding user input is received; ~~and~~

providing a function associated with the on-content descriptor if the software routine is executed, the function including at least one of scrolling information, accessing a website, accessing a separate media stream, or saving displayed information; and

discontinuing display of the on-content descriptor if an end display condition has occurred,

wherein ~~the rendering of said descriptor further comprises rendering said descriptor in a position that provides an association with a streaming media image element, and~~

the on-content descriptor comprises text information related to the streaming media image element.

2. (Canceled).

3. (Original)   The method of claim 1 further comprising rendering an indication that descriptors are available and enabling said descriptors if a predetermined user response to said indication is received.

4. (Original)   The method of claim 3 wherein said indication is an icon displayed within a streaming media image.

5. (Original)   The method of claim 3 wherein said indication is an audible signal.

6. (Original)   The method of claim 1 wherein said step of rendering said descriptor further comprises rendering an association indicator.

7. (Original)   The method of claim 6 wherein said step of rendering said association indicator further comprises changing the location of said association indicator to reflect a change in position of an image element.

8. (Currently Amended)   A method of rendering [[a]] an on-content descriptor in conjunction with a streaming media image element comprising:

receiving a streaming media presentation;

accessing locally-defined descriptor information;

determining if ~~descriptors are~~ a descriptor is enabled;

receiving pointing device position information;

selecting [[a]] the enabled descriptor from said locally-defined descriptor information using said pointing device position information, wherein said descriptor comprises textual information associated with [[a]] the streaming media element;

rendering the selected descriptor on-content in the streaming media presentation in a predetermined position associated with the streaming media image element, such that the descriptor does not obscure important streaming media

presentation content; and

    discontinuing display of said selected <u>on-content</u> descriptor if an end display condition has occurred.

    9. (Currently Amended)   The method of claim 8 further comprising executing a software routine if an interactive access point is enabled for said selected descriptor and if a corresponding input is received <u>and providing a function associated with the on-content descriptor if the software routine is executed, the function including at least one of scrolling information, accessing a website, accessing a separate media stream, or saving displayed information</u>.

    10. (Currently Amended)   A method of rendering [[a]] <u>an on-content</u> descriptor in association with a streaming media image element comprising:

        receiving a streaming media presentation;

        accessing <u>locally-defined</u> descriptor information;

        determining if ~~descriptors are~~ <u>a descriptor is</u> enabled;

        highlighting ~~at least one~~ <u>a</u> streaming media image element;

        receiving a user input;

        rendering said descriptor <u>on-content in the streaming media presentation</u> in a predetermined position <u>that provides an association with the streaming media image element</u>; and

        discontinuing display of the <u>on-content</u> descriptor if an end display condition has occurred,

        wherein ~~the rendering of said descriptor further comprises rendering said descriptor in a position that provides an association with the streaming media image element, and~~

        the <u>on-content</u> descriptor comprises text information related to the streaming media image element.

11. (Currently Amended) A method of rendering [[a]] an on-content descriptor in association with a streaming media image element comprising:

receiving a streaming media presentation;

accessing locally-defined descriptor information;

determining if ~~descriptors are~~ a descriptor is enabled;

receiving pointing device position information;

highlighting ~~at least one~~ a streaming media image element;

receiving a user input;

selecting [[a]] the enabled descriptor from said locally-defined descriptor information using said pointing device position information;

rendering the selected descriptor on-content in the streaming media presentation in a predetermined position that provides an association with the streaming media image element; and

discontinuing display of the on-content descriptor if an end display condition has occurred,

wherein ~~the rendering of said descriptor further comprises rendering said descriptor in a position that provides an association with the streaming media image element, and~~

the on-content descriptor comprises text information related to the streaming media image element.

12. (Original) The method of claim 11 further comprising executing a software routine if an interactive access point is enabled for said selected descriptor and if a corresponding input is received.

13. (Currently Amended) A method of rendering [[a]] an on-content descriptor in association with a streaming media image element comprising:

receiving a streaming media presentation;

accessing locally-defined descriptor information;

determining if ~~descriptors are~~ a descriptor is enabled;

receiving pointing device position information <u>related to a displayed cursor</u>;

altering the appearance of [[a]] <u>the</u> displayed cursor if <u>the pointing device</u> <u>position information</u> ~~a position~~ of said <u>displayed</u> cursor ~~position~~ corresponds to a streaming media image element for which [[a]] <u>an enabled</u> descriptor is available;

receiving a user input;

selecting [[a]] <u>the enabled</u> descriptor from said <u>locally-defined</u> descriptor information using said <u>pointing device</u> position information;

rendering the selected descriptor <u>on-content in the streaming media</u> <u>presentation</u> in a predetermined position <u>that provides an association with the</u> <u>streaming media image element</u>; and

discontinuing display of the <u>on-content</u> descriptor if an end display condition has occurred,

wherein ~~the rendering of said descriptor further comprises rendering said~~ ~~descriptor in a position that provides an association with the streaming media image~~ ~~element, and~~

the <u>on-content</u> descriptor comprises text information related to the streaming media image element.

14. (Currently Amended) A method of rendering [[a]] <u>an on-content</u> descriptor in association with a streaming media image element comprising:

receiving a streaming media presentation;

accessing <u>locally-defined</u> descriptor information;

displaying a <u>first</u> streaming media image element identifier in a first screen position within [[a]] <u>the</u> streaming media ~~image~~ <u>presentation</u>; and

displaying a <u>first on-content</u> descriptor associated with said <u>first</u> streaming media image element in a second screen position <u>associated with the first streaming</u> <u>media image element and within the streaming media image presentation;</u>

<u>executing a software routine if an interactive access point is enabled for the</u> <u>first on-content descriptor and a corresponding user input is received;</u>

<u>providing a function associated with the first on-content descriptor if the</u>

software routine is executed, the function including at least one of scrolling

information, accessing a website, accessing a separate media stream, or saving

displayed information; and

wherein ~~the second screen position is associated with the streaming media~~

~~image element, and~~

the on-content descriptor comprises text information related to the first

streaming media image element.

15. (Currently Amended)   A method of rendering [[a]] an on-content

descriptor in association with a streaming media presentation comprising:

receiving said streaming media presentation,

accessing locally-defined descriptor information,

displaying ~~at least one~~ a streaming media image element identifier in a first

screen position within a streaming media ~~image~~ presentation,

displaying [[a]] an on-content descriptor associated with said streaming media

image element identifier in a predetermined position at least partially overlapping said

streaming media ~~image~~ presentation;

executing a software routine if an interactive access point is enabled for the on-

content descriptor and a corresponding user input associated with said streaming

media image element identifier is received;

providing a function associated with the on-content descriptor if the software

routine is executed, the function including at least one of scrolling information,

accessing a website, accessing a separate media stream, or saving displayed

information; and

updating said on-content descriptor in response to [[a]] the user input

associated with said streaming media image element identifier,

wherein the on-content descriptor comprises text information related to the

streaming media image.

16. (Currently Amended)   A method of rendering [[a]] an on-content descriptor in association with a streaming media image element comprising:

receiving a streaming media presentation;

accessing locally-defined descriptor information;

displaying at least one a streaming media image element identifier in a first screen position providing association with said streaming media image element,

displaying [[a]] an on-content descriptor associated with the first streaming media image element in a predetermined position at least partially overlapping the streaming media image element, wherein the on-content descriptor comprises text information related to the streaming media image element,

dynamically associating the streaming media image element identifier with a second streaming media image element in response to scene changes in the streaming media presentation, and

updating the on-content descriptor to display information associated with the second streaming media image element.

17. (Currently Amended)   A streaming media receiver comprising:

a unit that receives a streaming media presentation;

computer program code that locally defines descriptor information;

computer program code that accesses the locally-defined descriptor information;

computer program code that determines if descriptors are a descriptor is enabled;

computer program code that detects a rendering event; and

computer program code that renders [[a]] the descriptor on-content in the streaming media presentation if the descriptor is enabled,

computer program code that positions the on-content descriptor with an associated streaming media image element; and

computer program code that executes a software routine if an interactive access

point is enabled for said on-content descriptor and a corresponding user input is received:

wherein ~~the rendering of said descriptor comprises rendering said descriptor in a position that provides an association with a streaming media image element, and~~

the on-content descriptor comprises text information related to the streaming media image element.

18. (Previously Presented)   The receiver of claim 17 further comprising:

computer program code that determines if an interactive access point is enabled for said descriptor;

computer program code that determines if an interactive access point event has occurred; and

computer program code that executes a hotlink if said hotspot interactive access point is enabled and said hotspot interactive access point event has occurred.

19. (Original)   The receiver of claim 17 wherein said code that renders a descriptor further comprises:

computer program code that receives position information from a pointing device and selects said descriptor from said descriptor information.

20. (Original)   The receiver of claim 17 further comprising:

computer program code that receives position information from a pointing device and highlights a streaming media image element.

21. (Original)   The receiver of claim 17 further comprising:

computer program code that receives position information from a pointing device and alters the appearance of a cursor if said position corresponds to a predetermined streaming media image element.

22. (Original)   The receiver of claim 17 further comprising:

computer program code that renders an association indicator associating said descriptor and a streaming media image element.

23. (Previously Presented)   The receiver of claim 18 further comprising:

computer program code that receives position information from a pointing device and highlights a streaming media image element.

24. (Original)   The receiver of claim 17 further comprising:

computer program code that at least one streaming media image element identifier in a first screen position providing association with a streaming media image element.

25. (Original)   The receiver of claim 24 further comprising:

computer program code that updates said descriptor in response to a user input.

26. (Currently Amended)   A streaming media receiver comprising:

means that receive a streaming media presentation;

means that locally define descriptor information;

means that access the locally-defined descriptor information;

means that determine if descriptors are a descriptor is enabled;

means that detects detect a rendering event; and

means that renders a render the descriptor on-content in the streaming media presentation if the descriptor is enabled;

means that position the on-content descriptor with an associated streaming media image element; and

means that execute a software routine if an interactive access point is enabled for said on-content descriptor and a corresponding user input is received;

wherein the on-content descriptor comprises text information related to the streaming media image element.